AMENDMENTS TO THE CLAIMS

1. (currently amended) An insert for positioning in a data signal transmission media plug receiving space of a modular housing, comprising:

a dielectric support member ~~having a plurality of pairs of electrically conductive elongated members, each elongated member~~ operatively associated with a number of conductive members, said conductive members being arranged into at least two vertically aligned rows separated by a predefined vertical distance, each conductive member having a contact portion exposed in the receiving space for making electrical contact with a media plug contact, a curved portion and a rear portion, wherein ~~the plurality of pairs of elongated members are angled and disposed on the support member in positional relationships with respect to each other such that a capacitance is formed for compensating electrical noise during transmission of a signal~~ at least two inner lead frames of a first row are laterally offset with respect to at least two inner lead frames of a second row while the respective outer lead frames of the first and second rows remain vertically aligned.

2. (currently amended) An insert as recited in claim 1, wherein the ~~plurality of pairs of elongated members~~ number of conductive members have substantially multilaterally symmetrical portions and substantially multilaterally asymmetrical portions.

3. (original) An insert as recited in claim 2, wherein the contact portions are substantially multilaterally symmetrical and the rear portions are substantially multilaterally asymmetrical.

4. (original) An insert as recited in claim 1, wherein the contact portions are substantially parallel.

5. (currently amended) An insert as recited in claim 1, wherein each ~~pair of the plurality of pairs of elongated members include~~ conductive member has a ring member and a tip member.

6. (currently amended) An insert as recited in claim 5, wherein ~~there are four pairs of electrically conductive elongated members~~ each row has at least four conductive members.

7. (currently amended) An insert as recited in claim 1, wherein at least two of the ~~elongated members~~ conductive members have rear portions which are directed away from each other.

8. (original) An insert as recited in claim 1, wherein the rear portions extend from the support member.

9. (currently amended) An insert in a modular jack for receiving and compensating a signal transmitted through the eight leads from a standard RJ45 wire plug, comprising:

a dielectric support member; and

eight ~~elongated~~ conductive elements disposed on the support member, each conductive element having a contact portion for establishing electrical contact with one of the eight leads, and a rear portion extending from the support member connecting another signal transmission device, wherein the conductive elements are arranged into at least two vertically aligned rows separated by a predefined vertical distance, at least two inner conductive elements of a first row being laterally offset with respect to at least two inner conductive elements of a second row while the respective outer conductive elements of the first and second rows remain vertically aligned, wherein this ~~in a~~ positional relationship ~~with respect to each other for forming~~ forms a capacitance to compensate electrical noise during transmission of the signal.

10. (original) An insert as recited in claim 9, wherein the contact portions of the eight conductive elements are in a substantially parallel positional relationship along a longitudinal axis.

11. (original) An insert as recited in claim 10, wherein the rear portions include parallel portions and transverse portions with respect to the longitudinal axis.

12. (original) An insert as recited in claim 9, further comprising an arcuate portion between the rear and contact portions.

13. (original) An insert as recited in claim 9, wherein four of the eight conductive elements are ring voltage and the other four of the eight conductive elements are tip voltage.

14. (currently amended) An insert as recited in claim 13, wherein the ring elements are disposed in ~~a~~ the first row and the tip elements are disposed in ~~a~~ the second row ~~on the support member~~, wherein the first row connecting devices are below the second row connecting devices.

15. (original) A system for compensating cross-talk noise in an electrical signal, comprising:

a printed circuit board with at least one front terminal and at least one rear terminal for connecting with electrically conductive media;

a dielectric modular jack housing having a signal transmission media receiving space for signal transmission media and a plurality of conductive leads; and

a plurality of pairs of elongated conductors disposed in the signal transmission media receiving space, each elongated conductor of the plurality of elongated conductors having a contact portion for engaging the plurality of conductive leads and a back end portion including an extending portion for connecting with the front terminal on the printed circuit board;

wherein the plurality of pairs of elongated conductors are in a positional relationship with respect to each other to form a capacitance for compensating electrical noise in a signal transmission

16. (original) A system as recited in claim 15, wherein the contact portions are substantially parallel with respect to each other along a longitudinal axis.

17. (original) A system as in claim 16, wherein the back end portions are partially parallel and partially transverse with respect to the axis.

18. (original) A system as in claim 15, wherein there are four pairs of elongated conductors.

19. (original) A system as in claim 15, further comprising a curved portion between the contact and back end portions.

20. (original) A system as in claim 15, wherein the electrically conductive media comprises an untwisted pair cable.